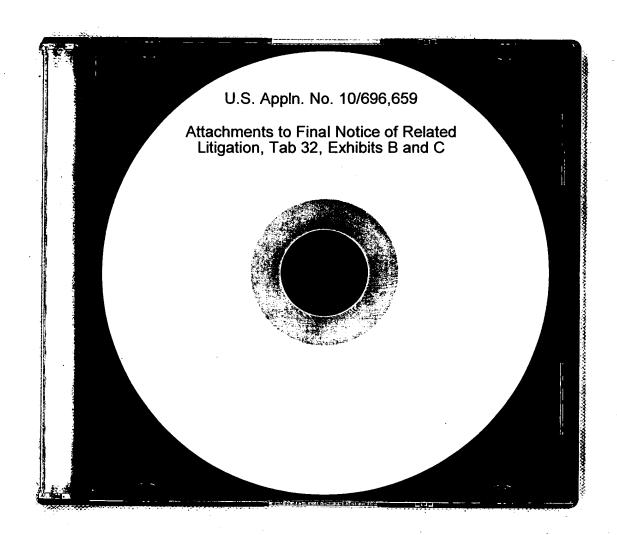
PRELIMINARY INVALIDITY CONTENTIONS (Patent Local Rules 3-3 and 3-4)" is provided electronically via CD-ROM submitted herewith.

THE SECONDARY OF SECONDARY



U.S. patent numbers and claims appearing in Exhibits B and C to "Defendant Microsoft Corporation's Preliminary Invalidity Contentions (Patent Local Rules 3-3 and 3-4)"

6,185,683 - Claims 2, 3, 4, 5, 6, 28, 29, 56, 126, 127;

6,253,193 - Claims 1, 2, 3, 4, 11, 15, 16, 19, 51;

5,920,861 - Claims 34, 35, 36, 37, 44, 45, 46, 47, 48, 58, 64, 67, 68, 71, 72;

5,982,891 - Claims 1, 22, 23, 26, 27, 28, 29, 31, 35, 36, 39, 40, 51, 53, 54, 56, 57, 58, 60, 61, 63, 64, 65, 67, 68, 70, 71, 74, 75, 76, 79, 81, 82, 84, 86, 88, 89, 91, 95, 95;

5,917,912 - Claims 6, 7, 8, 9, 13, 14, 35;

5,892,900 - Claims 155, 156, 157;

6,157,721 - Claims 1, 5, 9, 14, 18, 34, 38;

5,915,019 - Claims 1, 33, 34, 35, 41, 42, 47, 52, 53, 54, 55, 64, 76, 78, 81, 82, 83, 85, 87, 89, 90, 93, 94, 95, 96;

5,949,876 - Claims 2, 11, 29, 32, 60, 130, 132, 161, 162, 170, 171, 172, 329, 330, 331, 346, 347, 349;

6,112,181 - Claims 48, 59, 61, 62, 63, 67, 70, 72, 75, 89, 91, 104, 109, 114, 117, 131; &

6,389,402 - Claim 1.